

Physical & Earth Science

SCHOOLMASTERS TEACHING AIDS

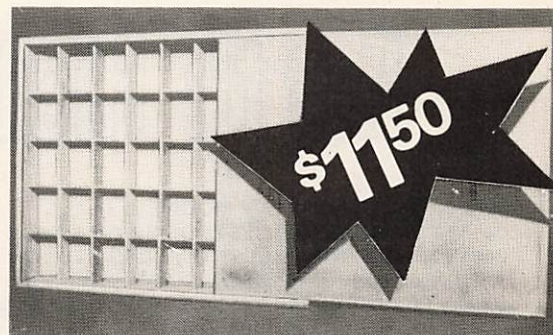
745 STATE CIRCLE

ANN ARBOR, MICHIGAN 48104

COMPLETE FOSSILS SET

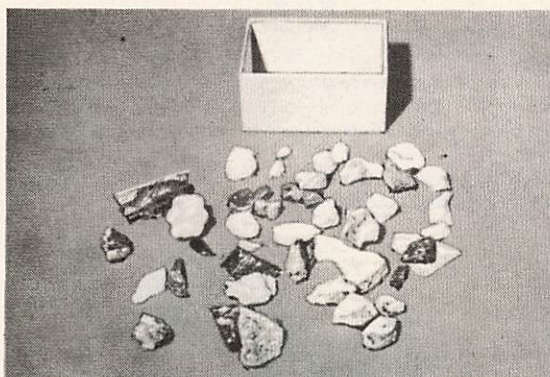
\$6⁹⁵

STARTER FOSSIL SET. . . Ten different representative fossils of the Pennsylvania Period of the Paleozoic Era. . . Set includes various classes and phyla. . . Comes with book explaining collection and identification of fossil, plus price list of many more fossils. Order No. 02925-2 . . . \$6.95



COLLECTORS DISPLAY BOX FOR ROCKS & MINERALS. . . Hardwood case with sliding cover and foam rubber padding, has forty compartments to display a nice collection of rocks. Compartment, average 2½" long, 2" wide, 1" deep in size. The hardwood case is 17¼" long, 14" wide & 1¼" deep. Order No. 02992-2 . . . \$11.50

ROCKS, FOSSILS,



WASHINGTON SCHOOL COLLECTION (STUDENT COLLECTION)

Forty specimens identical to those used in "Comprehensive set". The specimens are small and unlabeled. Excellent for student identification. Packaged in a heavy-duty cardboard box.

\$3¹⁰

(Order No. 03077-2)

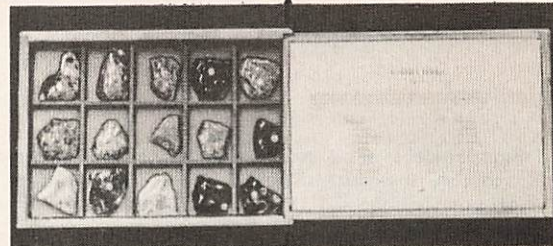
\$7⁶⁹

(Order No. 03131-2)

IGNEOUS ROCKS—Set of 15

Fifteen common igneous rocks averaging 1x1½" in size are included in this set. An index card briefly describing igneous rocks and identifying each of the specimens is provided. Specimens packaged in a compartmented hardwood case are as follows:

| | | |
|------------------|--------------|----------|
| Pegmatite | Syenite | Rhyolite |
| Granite (coarse) | Granodiorite | Lava |
| Granite (fine) | Andesite | Pumice |
| Gabbro | Diorite | Scoria |
| Porphyry | Basalt | Obsidian |



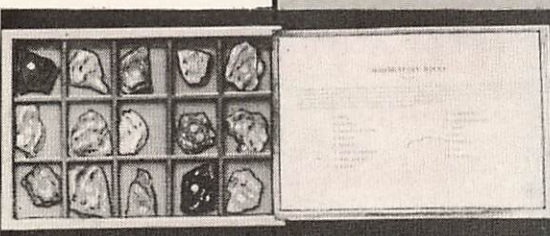
SEDIMENTARY ROCKS—Set of 15

Fifteen common sedimentary rocks packaged in a compartmented hardwood case. Reference card defining sedimentary rocks and identifying each specimen is included. Each specimen averages 1x1½" in size. Specimens included are:

| | | |
|--------------------------|-------------------------|------------|
| Shale | Sandstone, argillaceous | Arkose |
| Limestone | Halite (rock salt) | Clay |
| Limestone, fossiliferous | Gypsum | Siltstone |
| Dolomite | Conglomerate | Coal |
| Sandstone | Jasper Conglomerate | Travertine |

\$7⁶⁹

(Order No. 03212-2)



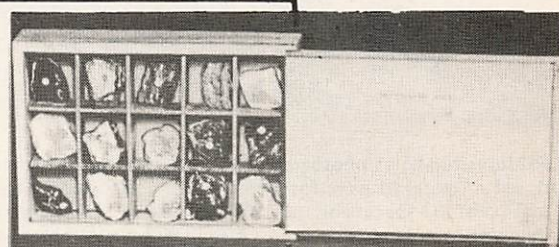
\$7⁶⁹

(Order No. 03298-2)

METAMORPHIC ROCKS—Set of 15

Eight commonly occurring metamorphic rocks and seven significant metamorphic minerals are provided. Each specimen averages 1x1½" in size. A Key card briefly describing metamorphic rocks and identifying the specimens is included. Packaging is in a partitioned hardwood case.

| | | |
|---------------|------------|--------------|
| Slate | Quartzite | Graphite |
| Phyllite | Serpentine | Talc |
| Garnet schist | Soapstone | Kyanite |
| Gneiss | Garnet | Biotite mica |
| Marble | Staurolite | Chlorite |



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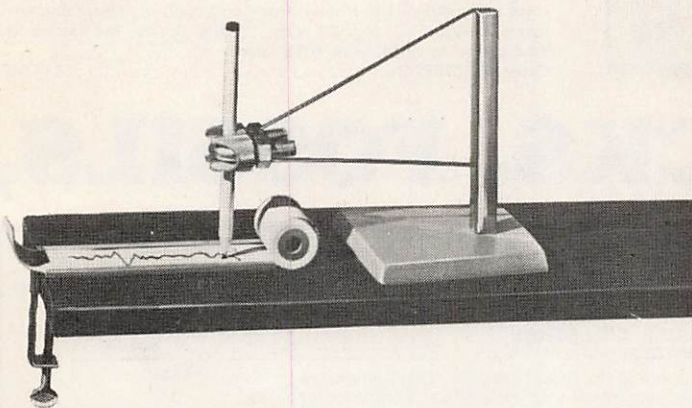
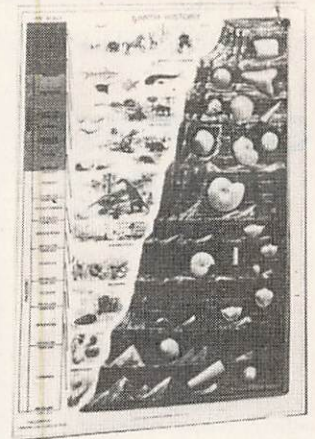
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Earth History Model

- 04081-2 EARTH HISTORY MODEL \$39.95
 04162-2 5 ADDITIONAL SETS OF FOSSILS EACH \$14.95
 04243-2 ADDITIONAL LESSON PLANS \$.50

A series of twenty reproduction fossils mounted in model depicting rock layers from Cambrian time until present for study of fossils and rock dating. .Simplified time scale.



Seismograph Simulator

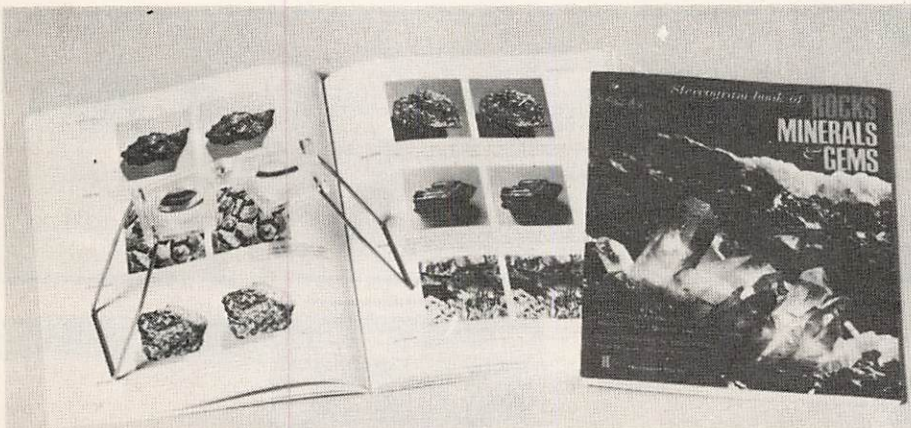
12" x 6" x 5" **\$14.95**

Model seismograph demonstrates the basic components & principles of an actual seismograph used to record earthquake shock waves. .Recorder is attached to a weight suspended from a support. .The support moves with vibrations, but recorder remains stationary due to its inertia. .Vibrations are then recorded on a strip of paper as it is pulled through recording frame. .Simulate earthquakes by vibrating the table. .Lesson Plan included. Order No. 04405-2 Seismograph Simulator \$14.95
 Order No. 04472-2 Additional Lesson Plans \$.45

Geology Demonstration Kit

\$21.95

Permits students at all levels to visualize causes and forces that shape earth's surface. . Kit consists of watertight tray, 3 pieces of colored foam, 3 simulated rock formations, an erupting volcano and a Comprehensive Teacher's Study Guide. Order No. 06513-2 \$21.95



Stereogram

BOOK OF
**Rocks, Minerals
 and Gems**
\$7.49

Features full-color photographs of rock, mineral and gem specimens reproduced in matched pairs for stereo viewing that approximates actual examination of the specimens. .Six full stereo pictures of crystal system models help define crystal concepts. .Also includes a stereoscope, which provides

clear, three-dimensional images when used with stereogram book or with any matched pair of stereograms. . Focal length of 4.7 inches. .2.2 power magnification. .Adjustable inter-pupillary distance. .Legs fold for compact storage. Order No. 06459-2 \$7.49 Per Set